

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q91465

Mitsuru TANIKAWA, et al.

Appln. No.: 10/559,529

Group Art Unit: NOT YET ASSIGNED

Confirmation No.: 2707

Examiner: NOT YET ASSIGNED

Filed: December 2, 2005

For: CURING RESIN COMPOSITION, SEALING MATERIAL FOR LIQUID CRYSTAL  
DISPLAY DEVICE AND LIQUID CRYSTAL DISPLAY DEVICE

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby  
notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached  
PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem  
material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following:  
U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications  
filed after June 30, 2003.

The present Information Disclosure Statement is being filed before the mailing date of  
the first Office Action on the merits, and therefore no Statement under 37 C.F.R. § 1.97(e) or fee  
under 37 C.F.R. § 1.17(p) is required.

Applicant encloses herewith a copy of a third party observation Communication that was filed in the Japanese Patent Office in JP Application No. 2004-197248 (a Japanese counterpart of the present U.S. application). In the Communication regarding JP Patent Application No. 2004-197248, there are four cited documents that are listed in this Information Disclosure Statement.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

1. An English language abstract and a computer translation of JP Hei-10-273644 submitted herewith each constitutes a concise statement of relevance of JP Hei-10-273644.
2. An English language abstract and a computer translation of JP Hei-11-188720 submitted herewith each constitutes a concise statement of relevance of JP Hei-11-188720.
3. An English language abstract and a computer translation of JP Hei-7-297217 submitted herewith each constitutes a concise statement of relevance of JP Hei-7-297217.
4. An English language abstract and a computer translation of JP 2002-284884 submitted herewith each constitutes a concise statement of relevance of JP 2002-284884.

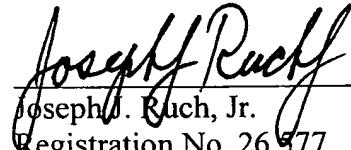
The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 10/559,529

Attorney Docket No.: Q91465

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

  
\_\_\_\_\_  
Joseph J. Ruch, Jr.  
Registration No. 26,577

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: April 13, 2006

<p>Substitute for Form 1449 A &amp; B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p>				<i>Complete if Known</i>	
				Application Number	10/559,529
				Confirmation Number	2707
				Filing Date	December 2, 2005
				First Named Inventor	Mitsuru TANIKAWA
				Art Unit	NOT YET ASSIGNED
				Examiner Name	NOT YET ASSIGNED
Sheet	1	of	1	Attorney Docket Number	Q91465

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
	US				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>			
	JP	Hei-10-273644		10-13-1998	NIPPON KAYAKU KK; HITACHI LTD	Abstract and computer translation
	JP	Hei-11-188720		07-13-1999	SUMITOMO METAL SMI ELECTRON DE	Abstract and computer translation
	JP	Hei-7-297217		11-10-1995	HITACHI CHEMICAL CO LTD.	Abstract and computer translation
	JP	2002-284884		10-03-2002	SUMITOMO WIRING SYSTEMS; SUMITOMO ELECTRIC INDUSTRIES	Abstract and computer translation

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			Translation <sup>6</sup>

Examiner Signature		Date Considered
--------------------	--	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

<sup>1</sup>Applicant's unique citation designation number (optional) <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.